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## Spring 2015 Referral News Letter

Since opening our practice in Monmouth I have maintained sessions in Cardiff at The Parade. The latter has recently been taken over by Oasis and I thought that this might be an opportune time to end my association. I now only take referrals at The Mayhill. Happily many patients seem willing to travel to us and do not have to endure city centre traffic and horrendous parking. The feedback we have from referred patients is excellent in relation to the service we provide and I hope that I can improve on this now my focus is undivided.

### Orthodontics

Orthodontist **Justin Evans** has now been with us for 6 months and his referral base is increasing. The experience and skill which he brings to us is only surpassed by his patient and parent management. Justin is a partner in one of the largest orthodontic practices in South Wales predominantly on NHS contract. He will always make patients aware of their suitability and entitlement to NHS treatment. We offer a cost effective alternative with no waiting lists or appointment constraints. If your patients want an outcome focused assessment of crowding or other aesthetic occlusal anomalies then Justin can be thoroughly recommended.

We can provide lingual orthodontics which has proved very popular with our adult patients.

### Oral Surgery and Sedation

Dr **Nirmal Patel** is very busy in the oral surgery department at Bristol Dental School but still assists us greatly with sessions for IV sedation and minor oral surgery. As always referral with accompanying radiographs allows us to schedule appointments promptly for patients who are often in pain. His sessions book up rapidly and this makes emergency treatment difficult. If you are faced with a difficult situation ring one of our reception team and we will do our best to help.

### Cone Beam Computed Tomography (CBCT)

We are now able to take referrals for CBCT. The digital age is upon us and this is raising the bar in terms of accepted treatment protocols. Having placed several thousand implants without a 3D scan it was tough to face up to the fact this technology will make implant therapy safer and easier for patients. Endodontic treatment, oral surgery and orthodontics also benefit from this powerful treatment planning tool.

The data from the scan can be used in conjunction with virtually all third party software allowing the referring dentist total freedom in terms of planning. The referral form can be downloaded from our website [www.themayhill.co.uk](http://www.themayhill.co.uk)

### Endodontics

We are strengthening our association with Kerr. As you many know I have given endodontic training to hundreds of young dentists on various dental foundation courses. The enthusiasm of these youngsters is only matched by their inexperience particularly in relation to molar root canal therapy. My lectures have been supported by all the major file manufactures over the years. Recently Tom Mitchell from Kerr has allowed us to play with twisted files and adaptive motion technology which is essentially rotation and reciprocation combined. It`s not quite that simple but I have been so impressed with the results achieved by my students. I`ve started using them clinically and I think they represent a game changer.



Preparation with Kerr Twisted Files

### Cosmetic Dentistry

We would like to introduce our new appointment to our team at the Mayhill. **Jason Hart** is one of the foremost cosmetic dentists in the UK. He uses minimally invasive techniques to achieve results which greatly exceed the expectations of patients. I have had the privilege of sitting down with him and going through case after case all of which were simply outstanding. Jason uses digital imaging to simulate the outcome for patients.

The following case is an example of what Jason can achieve with his skill set which includes lingual orthodontics, composite bonding and gingival contouring.



## Implants and Periodontal Disease

It is a fact that many patients who require implants have lost their teeth due to progressive loss of supporting structures as a result of gum disease. There are two key factors in my view.

### Susceptibility

We meet patients who have little or no familiarity with oral hygiene procedures and yet have bone loss progressing at a very slow rate. Typically these patients present in late middle age largely unaware of their predicament. Others develop functional issues or undergo an aesthetic epiphany. If these patients can be motivated then very often the life of their natural dentitions can be extended. Where implants become necessary the outcome is usually positive.

At the other end of the scale we meet younger patients who have meticulous oral hygiene and yet experience progressive bone loss. The latter represent a very difficult cohort to treat. Their concerns are often aesthetic and they approach us to address their concerns by placing implants which they believe will give them a fresh start. Having fought a battle with periodontal disease these patients are reluctant to accept simple solutions and yet there is a general acceptance that implants have reduced prospective survival.

### Smoking

If susceptibility is overlaid by a smoking habit then the risks to implant survival is markedly increased. High susceptibility to periodontal disease plus a determined smoking habit are two very negative factors. It is possible to treat these patients by offering only simple solutions and instituting a programme of hyper maintenance.

### 65 year old male, former smoker and reluctant visitor to the dentist.

This gentleman approached us with a view to removing all his teeth and replacing them with fixed implants. As the clinical views show the major factor here is neglect. I would regard this as low susceptibility. Our challenge is to reverse the habits which have led to this situation before even contemplating implant therapy. Working with our therapist **Catherine Tait** and concentrating on the lower arch he demonstrated the kind of diligence that we required and this gave us the green light to proceed with the upper rehabilitation. We placed four implants to support a CAD/CAM milled titanium bar with an acrylic wrap using veneers by Bredent.



Pre operative views with heavy staining due to use of Corsodyl. Despite the history of periodontal disease the tissues are not inflamed. The OPG confirms the extent of bone loss in both jaws.



Outcome is fixed but designed for easy maintenance along a rolled border. Long term we have retrievability, reparability and versatility.



Four Nobel Biocare Conical Connect implants supporting a hybrid bridge.

We are looking forward to meeting several of our referring dentists at the Celtic Manor in April. The keynote speaker is Bertil Friberg, an internationally renowned dental implantologist.

Once again a big thank you to our referral base. I hope in turn we are supporting your practices and providing a service to your patients.

Kind Regards

David Guppy